



1638/4

Patent  
Attorney's Docket No. 026350-048

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

DEC 05 2002

TECH CENTER 1600/2900

In re Patent Application of

Hiroshi SANO et al.

Application No.: 09/805,919

Filed: March 15, 2001

For: GENE WHICH EXHIBITS  
INDUCED EXPRESSION BY  
STRESS

)  
)  
) Group Art Unit: 1638  
)  
) Examiner: Cynthia E. Collins  
)  
) Confirmation No.: 2905  
)  
)  
)  
)

AMENDMENT/REPLY TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a reply for the above-identified patent application.

☒ A Petition for Extension of Time is also enclosed.

☐ A Terminal Disclaimer and a check for ☐ \$55.00 (2814) ☐ \$110.00 (1814) to cover the requisite Government fee are also enclosed.

☐ Also enclosed is \_\_\_\_\_

☒ Small entity status is hereby claimed.

☐ Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$370.00 (2801) ☐ \$740.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) previously submitted \_\_, on \_\_, for which continued examination is requested.

☐ Applicant(s) request suspension of action by the Office until at least \_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (146/246) is also enclosed.

☒ No additional claim fee is required.

☐ An additional claim fee is required, and is calculated as shown below:

A M E N D E D   C L A I M S					
	No. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	4	MINUS 18 =	0	× \$18.00 (1202) =	0.00
Independent Claims	1	MINUS 2 =	0	× \$84.00 (1201) =	0.00
If Amendment adds multiple dependent claims, add \$280.00 (1203)					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					\$0:00

☐ A claim fee in the amount of \$\_\_\_\_\_ is enclosed.

☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Robert G. Mukai  
Robert G. Mukai  
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Date: December 3, 2002



#11/B  
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12/9/02

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Group Art Unit: 1638  
Examiner: Cynthia E. Collins  
Confirmation No.: 2905  
TECH CENTER 1600/2900

AMENDMENT AND REPLY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Office Action mailed on July 3, 2002 (Paper No. 9), please amend the instant application as indicated below. A Petition requesting a two-month extension of time accompanies this Response, which is being filed on or before its now-current due date of December 3, 2002.

Please amend the application as follows:

IN THE SPECIFICATION:

Please replace the abstract as follows:

A novel gene useful for production of a plant exhibiting resistance to environmental stress is provided. According to this invention, C7 gene, a novel gene encoding a receptor-like protein which is induced in response to injury stress, osmotic pressure stress, salt stress or low-temperature stress, is provided. Moreover, a polypeptide encoded by this gene is

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